

Attorney Docket No. V0077/7117

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

ION IMPLANTER HAVING TWO-STAGE DECELERATION BEAMLINE

the specification of which is attached hereto unless the following is checked:

☒ was filed on June 23, 2000, as Application No. 09/602,059, bearing attorney docket No. V0077/7117, and was amended on (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or section 365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

Prior Foreign PCT International Application(s) and any priority claims under 35 U.S.C. §§119 and 365(a),(b):

			Priority Claimed	
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>
(Number)	(Country-if PCT, so indicate)	(DD/MM/YY Filed)	YES	NO

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

<u>60/140,466</u>	<u>June 23, 1999</u>
(Application Number)	(filing date)
<u> </u>	<u> </u>
(Application Number)	(filing date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

<u> </u>	<u> </u>	<u> </u>
(Application No.)	(filing date)	(status-patented, pending, abandoned)
<u> </u>	<u> </u>	<u> </u>
(Application No.)	(filing date)	(status-patented, pending, abandoned)

PCT International Applications designating the United States:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
(PCT Appl. No.)	(U.S. Ser. No.)	(PCT filing date)	(status-patented,pending,abandoned)

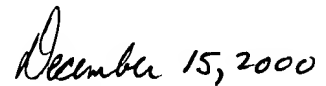
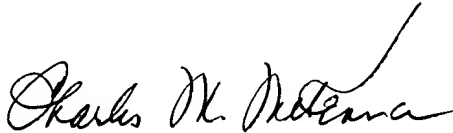
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Robert M. Abrahamsen	40,886	Jason M. Honeyman	31,624	Stanley Sacks	19,900
Eric Amundsen	46,518	Robert E. Hunt	39,231	Christopher S. Schultz	37,929
John N. Anastasi	37,765	Ronald J. Kransdorf	20,004	Alan B. Sherr	42,147
Ilan Barzilay	46,540	Peter C. Lando	34,654	Robert A. Skrivane, Jr.	41,316
Gary S. Engelson	35,128	M. Brad Lawrence	P 47,210	Alan W. Steele	45,128
Neil P. Ferraro	39,188	Helen C. Lockhart	39,248	Mark Steinberg	40,829
Thomas G. Field, III	45,596	Matthew B. Lowrie	38,228	Joseph Teja, Jr.	45,157
Stephen R. Finch	42,534	William R. McClellan	29,409	John R. Van Amsterdam	40,212
Edward R. Gates	31,616	Daniel P. McLoughlin	46,066	Michael G. Verga	39,410
Richard F. Giunta	36,149	James H. Morris	34,681	Robert H. Walat	46,324
Peter J. Gordon	35,164	M. Lawrence Oliverio	30,915	Lisa E. Winsor	44,405
William G. Gosz	27,787	Timothy J. Oyer	36,628	David Wolf	17,528
Lawrence M. Green	29,384	Edward F. Perlman	28,105	Douglas R. Wolf	36,971
George L. Greenfield	17,756	Michael J. Pomianek	46,190	Edward J. Russavage	43,069
James M. Hanifin, Jr.	39,213	Elizabeth R. Plumer	36,637		
Therese A. Hendricks	30,389	Randy J. Pritzker	35,986		
Steven J. Henry	27,900	Robert E. Rigby, Jr.	36,904	Gary L. Loser	30,656

Address all telephone calls to Gary L. Loser at telephone no. (978) 282-2006. Address all correspondence to:

Gary L. Loser, Esq.
Vice President and General Counsel
Varian Semiconductor Equipment
Associates, Inc.
35 Dory Road
Gloucester, MA 01930

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



Inventor's signature

Date

Full name 1st inventor:

Charles M. McKenna

Citizenship:

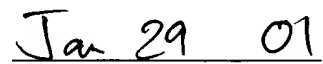
United States

Residence:

55 Herrick Road
Boxford, MA 01921

Post Office Address:

same



Inventor's signature

Date

Full name 2nd inventor:

Nicholas R. White

Citizenship:

Great Britain

Residence:

21 Friend Court
Wenham, MA 01984

Post Office Address:

same

Douglas A Brown
Inventor's signature
Full name 3rd inventor: Douglas A. Brown
Citizenship: United States
Residence: 79 Postgate Road
South Hamilton, MA 01982
Post Office Address: same

2/9/01
Date

Edward Bell
Inventor's signature
Full name 4th inventor: Edward Bell
Citizenship: United States
Residence: 53 Middle Road
Newbury, MA 01951
Post Office Address: same

2/29/01
Date

Svetlana Radovanov
Inventor's signature
Full name 5th inventor: Svetlana Radovanov
Citizenship: United States
Residence: 218 Pleasant Street
Marblehead, MA 01945
Post Office Address: same

2/12/01
Date